

#### IV. REMARKS

1. The specification is amended. Claim 5 is amended. Claims 11-17 are new and a proposed drawing change is included. The change to claim 5 merely clarifies the use of an adjective, is not made for reasons related to patentability, and does not further limit or narrow the scope of the claim. Applicant appreciates the Examiner's indication of allowable subject matter in Claims 5 and 8-10. New Claim 14 represents a combination of Claims 1 and 8, and new Claim 17 represents Claims 1 and 10. These new claims should thus be allowable.

2. Claims 1, 2 and 4 are not anticipated by Ishikawa under 35 U.S.C. §102(b).

Claim 1 recites that the cavity comprises a first surface and a second surface that is essentially parallel with the first surface. The signal cable is essentially parallel to the first cavity surface and the ground cable is placed on the second surface essentially in parallel with the signal cable. This is not disclosed or suggested by Ishikawa. Rather, Ishikawa shows a dielectric material 5 formed in a "groove". (Col. 12, lines 26-28). The conductor line 3 is formed on a front surface of the substrate 1. (Col. 12, lines 21-25). Thus, Ishikawa does not disclose or suggest a "cavity" as is recited by Applicant in the claims. Thus, Ishikawa does not have two essentially parallel "cavity" surfaces as is claimed by Applicants and cannot be anticipated under §102(b).

Furthermore, Applicant's invention according to claim 1 recites "a support element which has a surface that is essentially parallel with said first and second surfaces and is located

between said first and second surface. This is not disclosed or suggested by Ishikawa. The Examiner appears to equate support 5 with this feature of Applicant's invention. However, as shown in FIG. 2, the support 5 is located in a recess or "groove". (Col. 12, lines 27-28). The signal conductor 3 rests on top of the support 5. There is no "first surface" above the conductor 3. Thus, in Ishikawa, the support 5 is not both parallel and between first and second surfaces as claimed by Applicant and this feature of Applicant's invention is not disclosed or suggested.

Also, claim 1 recites that the signal cable is provided with an "electroconductive material layer" disposed on the surface of the support element. This is not disclosed or suggested by Ishikawa. Rather, Ishikawa describes a "dielectric" represented by reference numeral 5 formed in a "groove", not a "cavity". A dielectric increases attenuation and is not an electroconductive material. Thus, Ishikawa does not disclose or suggest each element of Applicant's invention as is required under 35 U.S.C. §102(b). Claim 1 is therefore, not anticipated by Ishikawa and should be allowable.

Claims 2 and 4 depend from Claim 1 and should be allowable at least in view of the dependencies.

3. Claim 3 is not unpatentable over Ishikawa under 35 U.S.C. §103(a). Claim 3 depends from Claim 1 and should be allowable at least in view of the dependency.

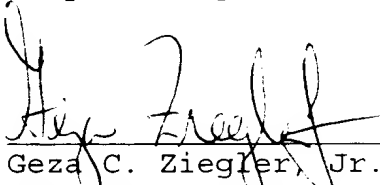
4. Claim 6 is not unpatentable over Ishikawa in view of Mooney et al. Claim 6 should also be allowable at least in view of its dependency on Claim 1.

5. A proposed drawings change indicating the proper cross-hatching for dielectric is attached.

For all of the foregoing reasons, it is respectfully submitted that all of the claims now present in the application are clearly novel and patentable over the prior art of record, and are in proper form for allowance. Accordingly, favorable reconsideration and allowance is respectfully requested. Should any unresolved issues remain, the Examiner is invited to call Applicants' attorney at the telephone number indicated below.

The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,

  
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